

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>H0005453-3008</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. <b>PCT/US2005/008030</b>	International filing date (day/month/year) <b>09/03/2005</b>	(Earliest) Priority Date (day/month/year) <b>09/03/2004</b>
Applicant <b>HONEYWELL INTERNATIONAL INC.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

## 4. With regard to the title,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

**APPARATUS FOR BEARING LUBRICATION IN TURBINE ENGINES**

## 5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 39.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

## 6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 4

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☒ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

Form PCT/ISA/210 (first sheet) (January 2004)

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International Application No.

PCT/US2005/008030

**A. CLASSIFICATION OF SUBJECT MATTER**

F01D9/06 F01D25/18

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

F01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 102 577 A (TREMAINE ET AL) 15 August 2000 (2000-08-15) cited in the application column 3, line 6 - line 25 column 3, line 38 - line 45 column 4, line 9 - line 33 figures 1-3	1-10
A	US 4 972 671 A (ASSELIN ET AL) 27 November 1990 (1990-11-27) column 2, line 67 - column 3, line 29 figures 2,4	1-4
A	US 3 312 448 A (JR. THOMAS NELL HUIL, ET AL) 4 April 1967 (1967-04-04) column 1, line 30 - line 45 column 2, lines 1-7 column 2, line 67 - column 3, line 15 figures	1-4

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.**\* Special categories of cited documents:**

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*Z\* document member of the same patent family

Date of the actual completion of the international search

12 December 2005

Date of mailing of the international search report

22/12/2005

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Information on patent family members

International Application No

PCT/US2005/008030

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6102577	A	15-08-2000	CA 2347711 A1	20-04-2000
			WO 0022281 A1	20-04-2000
			DE 69908171 D1	26-06-2003
			DE 69908171 T2	08-04-2004
			EP 1125038 A1	22-08-2001
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			FR 2631386 A1	17-11-1989
			JP 1875253 C	26-09-1994
			JP 2011833 A	16-01-1990
			JP 5087650 B	17-12-1993
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			CH 464608 A	31-10-1968
			DE 1297939 B	19-06-1969
			GB 1092820 A	29-11-1967
			NL 6602620 A	02-09-1966
			SE 324483 B	01-06-1970

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